



**Region 6**  
**1445 Ross Avenue**  
**Dallas, Texas 75202-2733**

**UIC Permit No. 06S1261P5982**  
**Well No. Colby #3**

## AUTHORIZATION TO CONVERT A WELL TO AN INJECTION WELL UNDER THE UIC PROGRAM OSAGE MINERAL RESERVE

In compliance with the provisions of the Safe Drinking Water Act, (hereafter referred to as "the Act" or "SDWA") as amended (42 U.S.C. §300f et seq.),

CEJA Corporation  
 6120 S. Yale Ave., Suite 1800  
 Tulsa, OK 74136

is authorized to convert a well to a Class II salt water disposal injection well. This well is located at:

200 feet from the south line and 300 feet from the west line, Northwest Quarter, Section 03, Township 25N, Range 03E into the injection interval at a depth of 3969 feet to 4280 feet below land surface in the Arbuckle in accordance with the construction and operation requirements, injection pressure limits, reporting and monitoring requirements, and other conditions set forth in Parts I and II of this permit and the Osage Class II Underground Injection Control Program and Regulations.

Authorization to inject fluids into the well described in this permit shall be separately granted. Such authorization may be verbally granted by the Chief, Ground Water/UIC Section when the operator has satisfactorily demonstrated compliance with special permit conditions I.A.1., I.A.2., I.A.3., and I.B.1.. Any verbal authorization to inject will be followed by a written "Authorization to Inject" from the Director, Water Quality Protection Division (6WQ). Upon authorization to inject, this permit shall remain in effect until the well is plugged or the permit is terminated.

This permit shall become effective on

Prepared by

Issued on

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 (6WQ-SG)

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6WQ-SG: BHURLBUT: 7/25/03 06S1261P5982.1  
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 DELLINGER WRIGHT

QD 8/15/03  
 8/18/03

**Part I. SPECIAL PERMIT CONDITIONS****A. Construction Requirements**

1. Surface casing shall be set at 1187 feet below land surface and cemented back to the surface. The long string casing shall be set at 3969 feet below land surface and cemented.
2. The well shall be equipped with standard female fittings with cut-off valves connected to the tubing and the tubing/casing annulus so that the injection pressure and annulus pressure may be measured by an EPA representative by attaching a gauge having a standard male fitting.
3. Tubing and packer shall be installed. The packer shall be run on the tubing and set inside the casing between 3894 and 3964 feet of depth below the land surface.

**B. Operating Requirements**

1. Authorization to inject will not be granted until the permittee shows to the satisfaction of the Director, Water Quality Protection Division, pursuant to 40 CFR §147.2920(b)(1)(i) that the well has mechanical integrity. The well's mechanical integrity must be demonstrated prior to the start of injection and at least every five years thereafter. The permittee must notify the Osage UIC office at least five (5) days prior to mechanical integrity testing so that an EPA representative can witness the test.
2. Injection pressure at the wellhead shall not exceed 0 psig.
3. The permittee is authorized to inject salt water for disposal.
4. Injection volume shall be limited to 3000 barrels per day.
5. Within 30 days after the effective date of this permit and until "Authorization to Inject" has been issued, the permittee shall monitor static fluid level as follows:
  - a. At least once every three months, if the static fluid level is more than 280 feet below the land surface.
  - b. At least once a month if the static fluid level is less than 280 feet below the land surface.

The monitoring results shall be reported to the Regional Administrator with the annual operating report required in condition II.L.4. The permittee shall report monitoring results to the Osage UIC Office if the static fluid level is within 230 feet of the land surface in the area of the well. The report shall be provided orally within 24 hours of the time the permittee becomes aware of the circumstances. A written report shall be provided within five days of the time the permittee becomes aware of the circumstances. The written report must include proposed actions to protect underground sources of drinking water and a schedule to complete those actions.